

May 9, 2001

**MEMORANDUM FOR:** Program Office Resource Managers

**FROM:** Howard G. Borgstrom  
Working Capital Fund Manager

**SUBJECT:** April Working Capital Fund Billing

This memorandum transmits the April 2001, charges to your program for the Working Capital Fund. A copy of this billing has been forwarded to the Chief Financial Officer for entering into DISCAS and FIS.

Also attached is a ~~Notional~~ bill for the Information Technology Business Lines that were proposed for addition to the fund in FY 2002. Although the Working Capital Fund no longer intends to seek these changes in FY 2002 budget, the Board has accepted a recommendation to continue ~~Notional~~ billing. This bill is for information only and is not being forwarded to the Chief Financial Officer for entering into DISCAS and reporting in MARS. Monthly charges for proposed Networking and Corporate IT Services are indicated by program organization. Annual charges for the proposed services are also attached.

**FY 2001/2002 Budget Guidance**

By memorandum dated December 14, 2000, we issued updated guideline estimates for FY 2002 Congressional Budget, which included revised estimates for FY 2001. In addition, FY 2000 actual costs are good indicators for FY2001 activities. This may not be true for Building Occupancy, Desktop Support, and Payroll Processing estimates that could vary from FY 2000 actual expenses due to revised rate structures or renegotiated annual Service Agreements.

Other factors, known only to the program, may also impact your consumption of WCF goods and services. In making resource allocations for your program, you may wish to adjust our estimates as necessary to account for planned changes in staffing levels, anticipated increases or decreases in usage levels, potential organizational realignments, and any other factors that you feel are appropriate and relevant.

**New Supply Business Line (PAPERCLIPS)**

Monthly supply costs in April reflect initial charges for PAPERCLIPS. Sales volume at the stores increased slightly during the month, which resulted in slight increases to the overall bill. Program

costs reflect employee consumption,, otherwise, there is no change in customer billing despite the services of a new provider.

#### **Board Action on DOENet Pricing Policy**

The Board approved the recommendation of the Information Technology Working Group to revise the pricing policy in the DOENet business beginning with the April bill. Billing is based on customer usage with an allocation of DOE CHRIS utilization charged back to customers based on standard on-board staffing levels used in the payroll business. This change in pricing policy will result in changes to the annual projections of customer charges. Revised annual projections will be attached to the April bill in Table III.

#### **Customer Advances to Finance Fund Activities:**

Fund operations are far into the second half of fiscal 2001. Some customer's advances are inadequate to finance projected program spending through September (see Table IV). Timely payments to the Fund are necessary for the various business lines to provide uninterrupted contractual support and to execute acquisition plans for goods and services within established procurement deadlines as well as to ensure payments are made to vendors within the guidelines of the Prompt Payment Act.

AFunds shall be (1) collected at the beginning of the fiscal year and (2) sufficient to cover estimated costs of providing the goods and services for the fiscal year. In situations where full funding is not appropriated; i.e., during the period of a continuing resolution, a pro rata share of the customer organization's advance payment shall be paid to the WCF until full funding becomes available.@CFO Guidance issued September 1998, AWorking Capital Fund, Administrative Control of Funds.@

A standard Payment Authorization Memorandum is attached to this correspondence to help you fund your Working Capital Fund activities. Whether you use the standard format or not, we request that payments be authorized as a lump sum amount covering all WCF activity.

#### **FY 2001 Cost and Payment Analysis with Annual Projections**

The following tables are attached to assist you with your analysis of actual monthly WCF expenditures. Estimated projections of annual FY 2001 costs, as shown in Tables III, and IV (attached), are derived using the most reliable of the following methods:

- (1) A straight-line method to annualize actual costs incurred year-to-date (Supplies, Mail Usage, Photocopy, Printing, Standard Building Occupancy, Telephone Line Charges, Desktop, Networking);
- (2) Actual full year costs billed, where no further billing is expected (Payroll, Building

- Alterations, and Mail Distribution);
- (3) Revised FY 2001 budget estimates (as reflected in the FY 2002 Congressional Budget), where a straight-line methodology may not produce a representative total estimate due to the uneven manner in which costs are expected to be incurred (Contract Closeout).

- Table I** Summarizes costs for the current billing cycle only and provides separate columns for some business lines to distinguish between charges that are assessed monthly and those assessed annually or quarterly.
- Table II** Shows the total to date of all costs billed for the current fiscal year, reflecting cumulative consumption through the current billing cycle.
- Table III** Shows the most current projection of annual costs for each customer and business line. The source of these projections varies according to business line as described above.
- Table IV** Compares annualized cost projections (from Table III) to revised FY 2001 estimates provided with the FY 2002 Congressional Budget guidance and to payments authorized year-to-date.

In making resource allocations for your program, you may wish to adjust our estimates as necessary to account for planned changes in staffing levels, anticipated increases or decreases in usage levels, and any other factors that you feel are appropriate and relevant.

#### **April Charges Per Business Line**

**Supplies** - The enclosed bill reflects actual usage of supplies for the month of April both as purchased through the various PAPERCLIPS Stores and as ordered through Requisition.

**Mail Services** - Charges for outgoing metered mail and special handling charges incurred during April are included.

**Photocopying** - This bill reflects charges for actual April usage and purchase of dedicated copiers where applicable. Per copy rates for central and staffed facilities are 2.8 cents per copy, 1.5 cents for dedicated copies, and 50.0 cents for color copies.

**Printing and Graphics** - The enclosed bill reflects charges for Printing jobs ordered, letterhead and other pre-printed products, and Federal Register notices published during April. It also includes charges for indirect Graphics support at the rate of one-twelfth the annual assessment, based upon the pro-rata share of total service costs as determined by usage of such service in FY 2000.

**Building Occupancy** – The April bill reflects charges for the third quarter GSA rent bill and is equal to one-fourth of the full annual estimate for space assigned to your organization as of

October 1, 2000. This bill includes charges for non-standard space alterations, additional rent charges, utilities, office relocations, and other E&F services requisitioned and performed prior to April 25.

**Telephones** - The April bill includes actual local and long distance charges for usage incurred during January. In addition, infrastructure charges, based upon the number of phone lines currently assigned to your organization, appear at the rate of one-twelfth the annual estimate.

**Desktop** - The enclosed Desktop bill incorporates time and materials charges for service actually used during April. Charges for subscription and warranty service are also included at the rate of one-twelfth the annual cost, where applicable.

**Network** - April charges, based upon the number of LAN connections currently assigned to your organization, are included at the rate of one-twelfth the annual estimate. Charges for DOENet are based on customer usage with an allocation of DOE CHRIS utilization charged back to customers based on standard on-board staffing levels used in the payroll business

**Payroll Processing** – We charge the full FY 2001 **annual** assessment for your organization in the October bill. These charges were based upon **actual** on-board staffing as of the first pay period in FY 2001.

**Executive Information Service** - This business line has been discontinued.

#### **WCF Information Sources, Working Capital Fund Web Page**

The updated Fourth edition of the WCF Guide to Services, Policies and Procedures is available. To get hard-bound copies contact Bob Emond (6-2354) or Roscoe Harris (6-5527). An electronic version is available on the Working Capital Fund Web Page. Information available on the Web Page includes:

- o FY 2002/FY 2001 Budget Projections
- o The monthly summary billing tables (I-IV) with accompanying transmittal memo;
- o Announcements of upcoming Board meetings and Board meeting minutes;
- o The latest edition of the WCF Guide;
- o Quarterly Financial Status Reviews
- o An explanatory Overview and historical background of the Fund.

The Web Page address is: <http://www.hr.doe.gov/wcf>

Please contact Ingrid Robinson (6-5567) if you have questions or comments.

**Billing Inquiries**

To deal with specific billing issues, we recommend that you contact the following individuals:

<b>BUSINESS LINE</b>	<b>BILLING CONTACT</b>	<b>TELEPHONE</b>
Administrative Services: Building Occupancy Supplies Mail Printing and Graphics Copying	John Harrison	586-3611
Information Management: Telephones Desktop Services Networking	Michael Orosz Diane Friis	(301) 903-2957 (301) 903-3599
Contract Closeout	Jeff Rubenstein	(202) 426-0100
Payroll Processing	Jean Morgan	(301) 903-5858
Billing Process and Policies	Bob Emond	586-2354
	Roscoe Harris	586-5527
IT Notional Bill	Peter Richards	(301) 903-1953

We recommend that you use e-mail to communicate your questions, because that permits better tracking of concerns both by you and by us.

Thank you for your cooperation.

cc: Working Capital Fund Board  
Attachments

## ATTACHMENT 1

**ADDRESS LIST FOR WCF BILLING**

<u>PROGRAM</u>	<u>ADDRESSEE</u>	<u>COPY</u>
BCA	B. Van Doren	
BPA	W. Marlowe	R. Seifert
CFO	A. Bailey	
CI/PA	L. I. Brown	
CN	D. Drucker	
DP	R. Greenberg	
ED	L. Rudnick	
EE	F. Glatstein	
EH	G. Judge	L. Gasperow
EIA	N. Burnette	
EM	E. Bronstein	D. Hawkins
FE	C. Roy	
GC	D. Bullington	
HG	R. Tedrow	P. Spencer
IG	J. Gibson	B. Schrum
IN	L. Cain	
MA/AB/QM/S	H. Borgstrom	
NA	J. Arcidiacono	
NE	W. Carroll	L. Soo Hoo
NN	T. Ryder	J. Crogan
NR	H. Pak	
OA	L. Gasperow	
PML	M. Livingston	D. Meyers
PO/IA	S. Browne	C. Jagessar
RW	L. Barrett	J. Ross
SC	M. Vallette	B. Lasky
SO	R. Shores	N. McNulty
WT	G. King	M. Mescher

**WCF BOARD MEMBERS**

CFO	M. Telson		
DP	T. Gioconda		
EE	A. Haspel	IN	L. Sanchez
EH	S. Carey	MA	R. Hopf
EI	L. Pettis	NE	W. Magwood
EM	C. Huntoon	NN	K. Baker
FE	R. Kripowicz	PO	M. Anderson
GC	E. Fygi	SC	J. Decker
		SO	J. Mahaley

**Summary of Current Month Bill - April, 2001**  
(WHOLE DOLLARS)

TABLE IA

BILLING CYCLE	MONTHLY	MONTHLY	ANNUAL		MONTHLY	MONTHLY		MONTHLY	QUARTERLY	MONTHLY	
ORG CODE	SUPPLY	MAIL	MAIL DISTRIB.	TOTAL MAIL	DEDICATED COPIERS	CENTRAL FACILITIES	TOTAL COPYING SERVICE	PRINTING & GRAPHICS	BUILDING OCCUPANCY	BLDG ALTERATION	TOTAL BUILDING OCCUPANCY
AB	0	28	0	28	75	54	128	675	32,408	0	32,408
BCA	39	1	0	1	40	0	40	0	53,730	0	53,730
BPA	444	9	0	9	0	197	197	1,859	23,555	20	23,575
CI	1,414	209	0	209	849	463	1,311	442	122,560	0	122,560
CN	2,128	251	0	251	1,943	1,704	3,647	1,725	149,613	2,905	152,518
CR	9,695	1,806	0	1,806	7,034	5,626	12,660	83,903	461,238	160	461,398
DP	23,969	607	0	607	11,914	13,303	25,217	3,913	748,758	1,405	750,162
ED	2,474	260	0	260	544	2,761	3,306	2,335	106,398	363	106,761
EE	20,292	33,830	0	33,830	3,015	15,872	18,887	10,115	906,593	11,478	918,071
EH	14,836	1,570	0	1,570	5,339	3,543	8,883	3,966	780,495	300	780,795
EIA	14,145	14,692	0	14,692	453	10,242	10,695	79,781	1,255,598	1,905	1,257,502
EM	19,442	2,962	0	2,962	17,204	3,753	20,958	4,310	1,168,615	979	1,169,594
FE	12,297	1,799	0	1,799	3,855	2,657	6,512	7,914	433,020	25	433,045
GC	4,974	318	0	318	3,161	1,019	4,180	3,405	503,095	610	503,705
HG	619	407	0	407	778	5	784	8,015	197,425	0	197,425
IA	3,268	51	0	51	1,087	510	1,597	1,032	160,163	305	160,468
IG	2,973	1,791	0	1,791	792	852	1,644	3,915	293,803	0	293,803
IN	1,398	576	0	576	2,028	34	2,062	309	226,848	765	227,613
MA	28,357	9,154	0	9,154	14,434	19,778	34,212	31,238	2,072,703	10,630	2,083,333
NA	1,814	21	0	21	134	0	134	107	41,535	25,313	66,848
NE	2,655	367	0	367	4,008	3,051	7,059	1,186	243,078	0	243,078
NN	9,256	1,327	0	1,327	8,509	3,371	11,879	2,936	637,270	9,635	646,905
NR	0	0	0	0	0	2	2	0	13,260	0	13,260
OA	1,967	182	0	182	439	309	748	30	65,693	0	65,693
PA	1,893	487	0	487	364	13,256	13,620	2,232	92,803	175	92,978
PC	0	0	0	0	0	0	0	0	0	0	0
PO	1,978	44	0	44	185	263	448	1,489	114,403	0	114,403
RW	2,537	266	0	266	650	872	1,522	705	226,015	0	226,015
S	1,041	368	0	368	0	59	59	7,627	157,988	0	157,988
SC	18,443	7,670	0	7,670	1,363	7,051	8,414	43,278	485,500	0	485,500
SO	28,607	4,084	0	4,084	4,688	6,190	10,878	5,645	1,798,795	167,948	1,966,743
WAPA	141	13	0	13	0	0	0	529	25,088	0	25,088
WT	417	24	0	24	495	42	537	192	63,403	60	63,463
NNSA	35,039	1,955	0	1,955	20,557	16,676	37,233	6,956	1,440,823	36,353	1,477,176
Bus. Line	0	0	0	0	0	0	0	1,175	0	0	0
TOTAL	233,510	85,174	0	85,174	95,381	116,838	212,219	315,983	13,661,440	234,980	13,896,420

Note: 'NNSA= NA, NN, NR and DP

**Summary of Current Month Bill - April, 2001**  
(WHOLE DOLLARS)

TABLE IB

BILLING CYCLE	MONTHLY	MONTHLY		MONTHLY	MONTHLY	MONTHLY	ANNUAL	ANNUAL	
ORG CODE	PHONE USAGE	TELEPHONE INFRASTRUCTURE	TOTAL PHONE SERVICE	DESKTOP SUPPORT	NETWORK	CONTRACT CLOSEOUT	PAYROLL PROCESS	INDIRECT FUND ADMINISTRATION	TOTAL April
AB	16	760	776	62	541	0	0	0	34,618
BCA	78	570	648	166	55	0	0	0	54,679
BPA	239	988	1,227	0	66	0	0	0	27,377
CI	400	3,041	3,441	798	1,351	0	0	0	131,526
CN	712	5,968	6,679	759	1,227	0	0	0	168,934
CR	2,920	21,248	24,168	3,808	22,099	960	0	0	620,495
DP	4,390	31,320	35,710	3,972	58,950	0	0	0	902,500
ED	496	3,649	4,145	684	2,406	2,880	0	0	125,250
EE	8,430	31,890	40,320	10,353	52,751	14,320	0	0	1,118,938
EH	5,963	23,034	28,997	4,121	20,700	480	0	0	864,348
EIA	16,070	31,206	47,276	38	2,007	45,360	0	0	1,471,496
EM	16,988	39,454	56,442	8,664	67,544	11,440	0	0	1,361,355
FE	3,953	17,219	21,172	10,025	33,845	0	0	0	526,608
GC	1,574	12,809	14,384	1,891	6,911	240	0	0	540,006
HG	299	2,509	2,808	640	1,032	0	0	0	211,730
IA	1,206	5,663	6,870	2,689	4,244	0	0	0	180,217
IG	1,624	7,716	9,340	2,717	9,092	0	0	0	325,274
IN	608	3,915	4,523	497	208	0	0	0	237,185
MA	7,633	60,056	67,689	16,246	56,013	4,560	0	0	2,330,801
NA	470	2,737	3,207	500	2,293	0	0	0	74,923
NE	2,017	10,947	12,963	2,046	6,730	0	0	0	276,084
NN	14,525	22,616	37,141	8,682	11,086	560	0	0	729,771
NR	1,365	0	1,365	0	1,459	0	0	0	16,086
OA	497	3,193	3,689	130	1,703	0	0	0	74,141
PA	334	3,003	3,337	1,202	1,799	0	0	0	117,548
PC	0	0	0	0	0	0	0	0	0
PO	581	3,041	3,622	1,660	2,398	0	0	0	126,041
RW	3,798	7,374	11,172	2,322	5,090	0	0	0	249,628
S	597	4,485	5,082	765	1,623	0	0	0	174,552
SC	5,580	26,607	32,187	3,987	43,915	0	0	0	643,394
SO	12,477	65,985	78,463	17,123	35,229	1,280	0	0	2,148,051
WAPA	126	646	772	0	223,513	0	0	0	250,056
WT	249	1,596	1,845	611	1,448	240	0	0	68,776
NNSA	20,750	56,673	77,423	13,153	73,787	560	0	0	1,723,282
Bus. Line	0	0	0	0	0	0	0	0	1,175
TOTAL	116,215	455,246	571,460	107,156	679,325	82,320	0	0	16,183,567



**Summary of Year-To-Date Billing Thru April, 2001**  
(Thousands)

TABLE IIA

BILLING CYCLE	MONTHLY	MONTHLY	ANNUAL		MONTHLY	MONTHLY		MONTHLY	QUARTERLY	MONTHLY	
ORG CODE	SUPPLY	MAIL	MAIL DISTRIB.	TOTAL MAIL	DEDICATED COPIERS	CENTRAL FACILITIES	TOTAL COPYING SERVICE	PRINTING & GRAPHICS	BUILDING OCCUPANCY	BLDG ALTERATION	TOTAL BUILDING OCCUPANCY
AB	2,924	2,095	9,500	11,595	1,080	12,259	13,339	8,584	97,132	0	97,132
BCA	258	55	0	55	198	1	199	0	161,040	0	161,040
BPA	1,834	148	9,500	9,648	0	2,142	2,142	20,548	70,599	40	70,639
CI	10,524	3,042	19,000	22,042	5,553	6,730	12,283	6,277	367,338	1,185	368,523
CN	15,241	6,107	9,500	15,607	18,711	11,585	30,296	16,768	448,420	3,915	452,335
CR	74,280	9,923	57,000	66,923	37,681	20,940	58,621	127,267	1,416,621	7,269	1,423,890
DP	145,870	5,143	19,000	24,143	26,537	42,296	68,833	32,259	2,183,622	369,797	2,553,419
ED	11,393	1,985	38,000	39,985	5,326	15,356	20,682	21,672	318,895	768	319,663
EE	132,612	122,194	9,500	131,694	20,138	126,728	146,866	175,839	2,717,245	58,208	2,775,453
EH	86,124	10,565	28,500	39,065	37,139	20,603	57,742	47,856	2,232,218	8,147	2,240,365
EIA	109,805	104,077	76,000	180,077	4,066	86,904	90,970	486,007	3,763,285	11,842	3,775,127
EM	125,381	16,086	38,000	54,086	112,035	28,211	140,246	95,511	3,502,580	15,030	3,517,610
FE	61,276	14,605	19,000	33,605	30,850	18,730	49,580	187,528	1,297,850	12,908	1,310,758
GC	32,779	1,453	23,750	25,203	15,312	6,242	21,554	29,996	1,507,880	22,779	1,530,659
HG	5,332	3,621	9,500	13,121	5,540	469	6,009	47,389	591,723	0	591,723
IA	28,230	2,611	14,250	16,861	6,514	4,772	11,286	6,179	480,040	3,110	483,150
IG	21,242	10,446	19,000	29,446	5,051	15,488	20,539	27,367	880,587	675	881,262
IN	8,321	2,574	9,500	12,074	13,458	112	13,570	2,046	679,909	3,290	683,199
MA	206,855	81,989	223,250	305,239	114,548	164,851	279,399	354,259	6,212,302	206,089	6,418,391
NA	7,380	92	0	92	134	1	135	661	222,784	116,143	338,927
NE	27,528	5,463	29,500	34,963	22,303	13,429	35,732	43,281	728,553	0	728,553
NN	53,394	5,492	24,544	30,036	54,645	21,743	76,388	72,479	1,961,790	24,193	1,985,983
NR	1,198	12	0	12	352	268	620	1,400	186,280	0	186,280
OA	13,649	3,992	9,500	13,492	3,227	5,053	8,280	159	196,894	2,125	199,019
PA	11,293	2,729	28,500	31,229	19,640	88,905	108,545	52,391	278,148	11,640	289,788
PC	2,754	41	9,500	9,541	1,060	4,343	5,403	120	59,597	15	59,612
PO	12,912	3,156	14,250	17,406	4,389	9,282	13,671	50,864	342,888	655	343,543
RW	10,811	951	9,500	10,451	5,845	4,578	10,423	5,335	677,414	310	677,724
S	13,385	2,162	9,500	11,662	1,789	788	2,577	34,795	435,785	0	435,785
SC	124,214	29,451	19,000	48,451	9,324	41,308	50,632	128,745	1,455,144	312	1,455,456
SO	198,019	27,936	119,544	147,480	34,192	46,518	80,710	51,337	5,391,360	290,378	5,681,738
WAPA	682	52	9,500	9,552	0	187	187	18,124	75,192	0	75,192
WT	3,440	1,653	9,500	11,153	3,302	3,854	7,156	2,934	190,030	260	190,290
NNSA	207,842	10,739	43,544	54,283	81,668	64,308	145,976	106,799	4,554,476	510,133	5,064,609
Bus. Line	6,383	0	0	0	0	715	715	9,316	0	0	0
TOTAL	1,567,323	481,901	924,088	1,405,989	619,939	825,391	1,445,330	2,165,293	41,131,145	1,171,083	42,302,228

**Summary of Year-To-Date Billing Thru April 2001,  
(THOUSANDS)**

TABLE IIB

BILLING CYCLE	MONTHLY	MONTHLY		MONTHLY	MONTHLY	MONTHLY	ANNUAL	ANNUAL	
ORG CODE	PHONE USAGE	TELEPHONE INFRASTRUCTURE	TOTAL PHONE SERVICE	DESKTOP SUPPORT	NETWORK	CONTRACT CLOSEOUT	PAYROLL PROCESS	INDIRECT FUND ADMINISTRATION	TOTAL BILLING YEAR-TO-DATE
AB	748	5,115	5,863	1,034	4,798	0	1,855	0	147,124
BCA	216	3,365	3,581	1,238	922	0	1,325	0	168,618
BPA	1,109	6,707	7,816	0	261	0	0	0	112,888
CI	1,813	21,862	23,675	8,014	13,762	0	9,806	0	474,906
CN	3,716	40,809	44,525	3,621	10,999	1,440	5,035	0	595,867
CR	14,395	142,510	156,905	24,170	140,543	7,440	56,448	0	2,136,487
DP	24,884	211,090	235,974	31,122	477,237	21,080	512,273	0	4,102,210
ED	2,781	25,310	28,091	5,482	22,251	12,960	10,601	0	492,780
EE	43,676	221,241	264,917	63,415	270,331	33,360	141,518	0	4,136,005
EH	28,913	160,880	189,793	29,160	179,840	16,960	77,384	0	2,964,289
EIA	72,092	215,797	287,889	3,043	52,732	76,960	98,851	0	5,161,461
EM	72,260	274,970	347,230	61,985	528,125	27,480	558,652	0	5,456,306
FE	21,694	120,300	141,994	69,273	234,765	97,000	252,294	0	2,438,073
GC	8,149	88,890	97,039	12,182	71,111	2,880	41,872	0	1,865,275
HG	907	15,993	16,900	3,267	14,041	0	10,336	0	708,118
IA	11,124	39,822	50,946	8,224	36,734	0	16,431	0	658,041
IG	7,671	54,447	62,118	16,273	91,485	560	72,614	0	1,222,906
IN	3,455	27,167	30,622	9,848	5,698	560	10,866	0	776,804
MA	37,783	418,256	456,039	101,302	381,090	81,600	130,122	0	8,714,296
NA	1,651	10,445	12,096	625	10,710	0	1,590	0	372,216
NE	9,772	75,707	85,479	12,945	63,150	5,520	28,622	0	1,065,773
NN	71,051	158,686	229,737	61,910	90,451	21,800	41,342	0	2,663,520
NR	5,326	38,200	43,526	0	26,095	0	48,763	0	307,894
OA	1,742	21,558	23,300	1,085	16,375	0	11,131	0	286,490
PA	2,915	21,029	23,944	8,595	15,135	0	8,480	0	549,400
PC	316	2,499	2,815	1,206	4,383	0	1,325	0	87,159
PO	7,994	21,294	29,288	13,244	22,290	2,720	11,661	0	517,599
RW	19,519	51,986	71,505	16,552	64,309	0	44,257	0	911,367
S	5,538	32,510	38,048	6,970	16,152	0	7,950	0	567,324
SC	29,302	182,440	211,742	34,072	387,668	0	399,113	0	2,840,093
SO	65,192	456,389	521,581	109,728	251,028	20,360	85,070	0	7,147,051
WAPA	335	4,509	4,844	0	257,195	0	398,848	0	764,624
WT	1,266	13,069	14,335	3,736	13,117	480	5,565	0	252,206
NNSA	102,912	418,421	521,333	93,657	604,493	42,880	603,968	0	7,445,840
Bus. Line	0	0	0	0	0	0	0	0	16,414
TOTAL	579,305	3,184,852	3,764,157	723,321	3,774,783	431,160	3,102,000	0	60,681,584

**Annualized Costs as of April, 2001**  
Thousands

Table III

ORG CODE	SUPPLY	MAIL	COPYING SERVICE	PRINTING & GRAPHICS	BUILDING OCCUPANCY	PHONE SERVICE	DESKTOP SUPPORT	NETWORK	CONTRACT CLOSEOUT	PAYROLL PROCESS	INDIRECT FUND ADMIN.	TOTAL ANNUALIZED
AB	5	13	23	15	130	11	2	8	0	1	0	207
BCA	0	0	0	0	215	6	2	2	0	1	0	227
BPA	3	10	4	35	94	14	0	0	0	0	0	160
CI	18	24	21	11	491	42	14	24	0	10	0	655
CN	26	20	52	29	602	79	6	19	2	5	0	840
CR	127	74	100	218	1,714	279	41	241	6	56	0	2,857
DP	250	28	118	55	3,220	422	53	818	60	514	0	5,538
ED	20	41	35	37	426	50	9	38	24	11	0	691
EE	227	219	252	301	3,682	484	109	463	146	142	0	6,026
EH	148	47	99	82	3,207	345	50	308	65	77	0	4,428
EIA	188	254	156	833	5,032	543	5	90	57	99	0	7,258
EM	215	66	240	164	4,790	645	106	905	42	559	0	7,732
FE	105	44	85	321	1,743	258	119	402	36	252	0	3,366
GC	56	26	37	51	2,036	172	21	122	7	42	0	2,570
HG	9	16	10	81	790	30	6	24	0	10	0	976
IA	48	19	19	11	659	95	14	63	0	16	0	944
IG	36	37	35	47	1,175	112	28	157	2	73	0	1,701
IN	14	14	23	4	910	55	17	10	2	11	0	1,060
MA	355	364	479	607	8,403	808	174	653	106	130	0	12,078
NA	13	0	0	0	372	22	1	18	0	0	0	426
NE	47	39	61	74	968	153	22	108	26	29	0	1,528
NN	92	34	131	124	2,515	443	106	155	17	41	0	3,658
NR	2	0	1	2	487	78	0	45	0	49	0	665
OA	23	16	14	0	263	41	2	28	0	11	0	399
PA	19	33	186	90	383	43	15	26	0	8	0	803
PC	3	10	5	0	60	3	1	4	0	1	0	87
PO	22	20	23	87	454	56	23	38	22	12	0	757
RW	19	11	18	9	903	136	28	110	12	44	0	1,291
S	23	13	4	60	594	69	12	28	0	8	0	811
SC	213	69	87	221	1,933	383	58	665	6	400	0	4,035
SO	339	167	138	88	7,567	939	188	430	32	85	0	9,975
WAPA	1	10	0	31	100	9	0	333	0	400	0	884
WT	6	12	12	5	262	25	6	22	7	6	0	365
NNSA	356	62	250	182	6,594	964	161	1,036	77	604	0	10,287
Bus. Line	11	0	1	16	0	0	0	0	0	0	0	28
TOTAL	2,685	1,750	2,474	3,711	56,181	6,848	1,239	6,360	677	3,102	0	85,026

Note: 'NNSA= NA, NN, NR and DP

**Comparison As of April, 2001  
Annualized Costs to Budget Estimates and Payments**

TABLE IV

		Benchmarks		Comparisons		
ORG CODE	Total Annualized Costs	FY 2001 Estimate (FY 2002 Cong. Rev Dec 14 2000)	Payments Advanced	Annual Projected VS Revised Budget (\$)	Annual Projected VS Revised Budget (%)	Payments VS Annual Projected
AB	207	210	208	-3	-1%	1
BCA	227	235	260	-7	-3%	32
BPA	160	155	0	5	3%	-160
CI	655	683	695	-28	-4%	40
CN	840	784	470	55	7%	-369
CR	2,857	2,765	2,606	92	3%	-252
DP	5,538	5,459	5,000	79	1%	-538
ED	691	705	755	-13	-2%	64
EE	6,026	5,779	6,699	247	4%	673
EH	4,428	4,494	4,132	-66	-1%	-296
EIA	7,258	7,174	7,590	84	1%	332
EM	7,732	7,812	7,780	-79	-1%	48
FE	3,366	3,218	3,259	148	4%	-107
GC	2,570	2,702	3,012	-132	-5%	442
HG	976	1,038	500	-62	-6%	-476
IA	944	930	1,207	14	2%	263
IG	1,701	1,766	1,769	-65	-4%	68
IN	1,060	1,069	1,035	-9	-1%	-25
MA	12,078	11,723	12,175	355	3%	97
NA	426		750	426	100%	324
NE	1,528	1,525	1,540	4	0%	11
NN	3,658	3,488	3,627	169	5%	-31
NR	665	742	504	-77	-12%	-160
OA	399	420	417	-20	-5%	18
PA	803	837	881	-35	-4%	78
PC	87	154	155	-67	-77%	68
PO	757	684	741	72	10%	-15
RW	1,291	1,394	1,399	-103	-8%	108
S	811	863	855	-52	-6%	44
SC	4,035	3,962	3,996	73	2%	-39
SO	9,975	9,763	9,937	212	2%	-38
WAPA	884	976	0	-92	-10%	-884
WT	365	386	571	-21	-6%	206
NNSA	10,287	9,689	9,881	597	6%	-406
Bus. Line	28	0	0	28	0%	-28
TOTAL	85,026	83,893	84,523	1,133	1%	-503

Note: 'NNSA= NA, NN, NR and DP

DP costs includes NA-1 charges

Note: Payments include prior year carryover

## **Information Technology Pro Forma ("Notional") Billing**

The following IT enterprise activities are not incorporated into the Working Capital Fund for FY2001 and are not included with WCF charges for the current billing period. All charges presented as "pro forma" are intended as illustrative in nature only, representing the potential impact of cost assessments as they might appear if these charges were to be actually billed during the current fiscal year.

For a more detailed description of the various IT enterprise activities covered below, please refer to the individual activity business plans provided in the ECIM / WCF Briefing Document titled, "Briefing Materials on the Proposed IT Improvement Initiative for FY2002" (July, 2000). A copy of the complete document may be obtained by contacting Mike Orosz, CIO Office of Operations, by E-Mail or phone at 3-2957.

### **Networking Services**

**Headquarters Network Infrastructure Security** - This activity provides services to engineer, operate, monitor, and maintain the countermeasures used to protect the Department's Headquarters network against internal and external risks. Systems and services include the engineering, testing and administration of protective countermeasures (e.g., firewalls, network intrusion detection devices, host intrusion detection devices, virtual private network technology, secure remote access techniques) and monitoring (e.g., vulnerability scanning and telephone line scanning) of the network. Monthly charges are 1/12 of projected annual costs allocated to programs based on the October 20, 2000 inventory of LAN connections.

**IP Address Management** - This activity provides a centralized capability for dynamically assigning IP addresses as Headquarters users log on to their computers. Monthly charges are 1/12 of projected annual costs allocated to programs based on the October 20, 2000 inventory of LAN connections.

**Remote Access** - This activity provides continuous remote access service to the Headquarters Local Area Network. Monthly charges are based on two measures: (1) actual telephone usage costs incurred (local and long distance); and, (2) 1/3 of projected quarterly costs allocated to programs based upon the number of PAL accounts assigned to each HQ Program organization at the beginning of each fiscal quarter. Because there is no usage data available for the current fiscal year, charges are derived from actual usage costs incurred during FY2000.

**E-Mail Infrastructure** - This activity provides E-mail messaging connectivity for Headquarters through a centralized E-mail messaging network; message security protection for virus detection; junk mail nuisance message rejection; and oversized message management. Monthly charges are 1/3 of projected quarterly costs allocated to programs based upon the existing inventory of E-Mail boxes assigned to each HQ Program organization at the beginning of each fiscal quarter.

**Video Conferencing Infrastructure** - This activity provides Headquarters video transmission infrastructure for intra-facility broadcasts, common-user compressed video conferencing facilities, scheduling, facilitation/system configuration, secured and unsecured videoconferences, common-user video room network/usage, and a Department-wide dedicated secure video network. Monthly charges are 1/12 of projected annual costs applied as a pro rata allocation to

facilities users (both Headquarters and Field elements) based upon the total number of actual "billable" hours of meeting time plus scheduling time (excluding maintenance) accumulated over the most recent 12-month period. This "rolling total" is updated for each new monthly bill by adding usage for the current billing month and subtracting usage for the thirteenth month prior to the current billing month (i.e., the oldest month of the previous 12-month period). Charges pertaining to non-Headquarters sites, where usage by specific Program organizations cannot be determined, are assessed to the designated LPSO organization for each site.

**Video Conferencing Dedicated** - This activity provides Headquarters with engineering support for videoconferencing equipment that includes: video network design and implementation; ISDN network maintenance; training; new product evaluation; satellite broadcasts coordination; dial plan maintenance; traffic studies; vendor interface; and installation, maintenance and warranty policies. Monthly charges are 1/12 of: a) projected annual costs allocated based upon the established inventory of ISDN connections assigned to each Program organization at the beginning of the fiscal year plus; b) the cost of maintenance service agreements for program-dedicated facilities, based upon negotiated Statements of Work for contractual support. The pro forma bill does not include charges for those organizations that contract directly for dedicated facility support (DP, EH).

### **Voice and Data Services**

**Long Distance Phone (Field Locations)** - This activity consists of both domestic FTS and international long distance service for DOE Field sites other than Headquarters. It includes long distance data circuits and video conferencing transmissions associated with program-dedicated facilities as well as technical contractor support required to maintain and administer these services. Commercial vendor charges related to use of proprietary calling cards are also included here. Similar services provided at Headquarters locations are already billed through the Working Capital Fund on an actual basis. Monthly charges are a direct pass-through of actual usage fees from commercial vendors (AT&T, MCI, Sprint) at contracted rates negotiated by GSA. Pro forma billing reflects an average two-month delay after the month during which actual usage occurs (e.g., April billing is for February usage). Maintenance and administrative costs are allocated on a pro rata basis according to percentage of direct long distance usage costs incurred.

**Cellular Phone (HQ only)** - This activity involves portable cellular telephone service, local and nationwide, as well as the acquisition and maintenance of commercial cellular phone instruments. Monthly charges are a direct pass-through of billings from commercial vendors (AT&T, Verizon) for both actual usage and monthly service fees, based upon type and level of service provided. No administrative costs are added since support is provided entirely by federal staff. Pro forma billing reflects an average two-month delay after the month during which actual usage occurs. However, actual February usage information was not available at the time the April billing was compiled. Therefore, pro forma charges reflected in the April bill are estimates, based upon the average of the three most recent months (Nov. - Jan.) - estimates will be adjusted to actuals in the May billing.

**Paging (HQ only)** - This activity involves both numeric and message page-receiving service, local and nationwide. Acquisition and maintenance of commercial instruments **is not** included since instruments are leased from the service provider; however, the cost of replacement units (due to customer loss or damage) **is** included. Monthly charges are a direct pass-through of billings from the commercial vendor (ARCH) for monthly service plan fees, based upon type and

level of service provided. No administrative costs are added since support is provided entirely by federal staff. Billing is current with the month in which usage occurs.

**Secure Communications (HQ only)** - This activity involves acquisition, installation, maintenance and technical support for secure telephone and data technology (STU and STE). It includes coordination of communications security (COMSEC) account support and electronic key management. Monthly charges are 1/12 of projected annual costs for support and maintenance, allocated to programs based upon the established inventory of STU / STE units assigned to each Program organization at the beginning of the fiscal year. In addition, monthly charges include the actual acquisition cost of new equipment (secure devices) and any incremental installation and maintenance costs associated with such purchases, where applicable.

### **Corporate IT Services**

**Corporate Mainframe** - Funding supports two mainframes that provide corporate services in support of both Headquarters and Field elements. The Management Information System (MIS) processor supports several corporate functions including Budget, Accounting, Payroll, Travel, Procurement, and Property Management, as well as Program-dedicated applications such as DoeInfo, Employee Self Service. The Program Office Support System (AOSS) processor provides web services for many organizations, including the corporate application used for the Online Locator System (DOE's National Telephone Directory), the Departmental Client Server Locator system, and multiple reference and distribution lists.

During October, November, and December, projected annual costs were allocated according to on-board staffing at the beginning of the fiscal year (at 1/12 per month). Effective with service activity in January, projected costs are allocated according to pro rata usage of mainframe systems applications (within four general resource categories, weighted according to relative cost). Current month charges are for actual usage accumulated during April.

**Web Hosting** - This new, optional activity provides for the design, engineering, testing, operations, maintenance, monitoring, and system administration for the web hosting platform used to support the internal and external web sites sponsored by Headquarters Program organizations. There is insufficient information to calculate pro forma customer charges for the current billing period.

**Commercial Timesharing** - This activity facilitates automated access for both Headquarters and Field elements to a wide range of publications, professional references, and information retrieval services, through either the World Wide Web or commercial vendor-provided software. . Monthly charges are 1/12 of projected annual costs distributed to programs based on contracted annual vendor fees for the current fiscal year and charged on the basis of actual timesharing service usage of FY 2000. Usage-based costs associated with non-Headquarters site locations are displayed with the primary Field Operations element with which they are affiliated.

**Spectrum Management** - This activity provides Department-wide radio frequency and spectrum management services for communication equipment and spectrum-dependent systems. Monthly charges are 1/12 of projected annual costs allocated to programs based upon the established inventory of radio frequency authorizations assigned to each DOE Site location at the beginning of the fiscal year. Costs associated with individual site locations are displayed with the primary Field Operations element with which they are affiliated.

**PRO FORMA BILLING FOR IT INITIATIVES - FY 2001**  
**APRIL CHARGES (Whole Dollars)**

	Pro Forma Monthly Charges - Networking Business Line						Pro Forma Monthly Charges - Telephone Business Line				Pro Forma Monthly Charges - Corporate IT Services				
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS TELEPHONE	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAME SERVICES	WEB HOSTING (No Est avail)	COMMERC'L TIMESHARE	SPECTRUM MGT.	TOTAL PRO FORMA BILLING
PRICING METHOD	# LAN Connec	# LAN Connec	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connect's + Serv Agrmnt	Usage	Usage + Service Fee + Equip	Service Plan Fee + Equip	# STU / STE Units	Pro Rata Usage (4 Categor's)	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
BCA	6	1	0	0	0	0		0	0	0	0	0	595	0	603
BPA	6	1	0	0	0	0		0	0	0	0	0	0	0	8
CI	246	51	0	426	0	0		185	422	0	6	0	1,618	0	2,952
CN	239	49	75	406	129	0		420	661	771	0	0	0	0	2,749
CR	2,846	586	269	3,133	280	0		96	185	0	80,729	0	2,350	0	90,474
ED	479	99	68	406	129	0		135	92	0	5	0	50	0	1,461
EE	4,786	985	104	6,133	2,366	2,810		4,543	2,026	0	109	0	1,321	0	25,184
EH	3,887	800	2,705	3,112	1,318	0		1,295	844	0	728	0	0	0	14,688
EIA	26	5	0	7,907	90	0		6	120	0	0	0	940	0	9,094
EM	6,034	1,242	68	5,920	3,039	17,578		5,670	3,902	125	0	0	4,994	0	48,572
FE	2,374	489	0	2,149	90	3,043		453	408	0	11	0	3,898	0	12,915
GC	1,572	324	87	1,642	275	0		131	52	0	416	0	25,175	0	29,673
HG	414	85	0	507	56	0		0	0	0	0	0	1,032	0	2,094
IA	808	166	85	750	140	0		150	293	0	0	0	736	0	3,129
IG	1,513	312	68	1,217	219	0		1,428	316	0	0	0	1,289	0	6,362
IN	0	0	309	710	22	0		509	320	2,646	0	0	0	0	4,516
MA	8,815	1,815	410	5,576	2,456	0		2,772	2,841	0	24,957	0	22,178	0	71,820
NE	1,500	309	0	1,389	196	2,193		2,061	903	42	3	0	0	0	8,596
NNSA	7,082	1,458	1,683	8,242	0	3,308				4,563	0	0	85	0	26,420
DP	5,070	1,044	1,400	4,917	18,660	1,785		2,468	2,235	2,958	680	0	0	0	41,216
ADMIN	162	33	71	487	191	0		0	0	146	0	0	0	0	1,089
NN	1,850	381	212	2,839	2,764	1,524		1,645	992	1,458	2	0	85	0	13,751
NR	0	0	0	0	0	0		0	75	0	0	0	0	0	75
OA	297	61	1,978	426	258	0		900	285	333	0	0	0	0	4,538
PA	272	56	85	335	67	0		484	415	0	0	0	3,636	0	5,349
PC	123	25	70	71	73	0		157	0	0	0	0	0	0	519
PO	453	93	201	456	39	0		145	174	0	0	0	130	0	1,691
RW	1,843	379	382	2,534	129	2,366		708	584	0	0	0	4,576	0	13,502
S	369	76	0	507	207	0		1,340	802	333	0	0	0	0	3,634
SEAB	110	23	74	41	0	0		0	0	0	0	0	0	0	247
SC	4,669	961	3,992	4,724	2,568	1,172		18	724	42	30	0	0	0	18,901
SO	5,594	1,152	1,605	8,566	5,439	3,835		2,309	3,681	6,521	100,659	0	10,679	822	150,863
PMAs	6	1	0	0	0	0		0	0	0	0	0	0	0	8
WT	297	61	68	253	50	0		35	95	0	0	0	170	0	1,030
SUBTOT HQ	\$56,667	\$11,667	\$14,385	\$67,538	\$41,250	\$36,306	\$0	\$30,062	\$23,444	\$15,375	\$208,336	\$0	\$85,453	\$822	\$591,304



**PRO FORMA BILLING FOR IT INITIATIVES - FY 2001**  
**APRIL CHARGES (Whole Dollars)**

	Pro Forma Monthly Charges - Networking Business Line						Pro Forma Monthly Charges - Telephone Business Line				Pro Forma Monthly Charges - Corporate IT Services				
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS TELEPHONE	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAME SERVICES	WEB HOSTING (No Est avail)	COMMERC'L TIMESHARE	SPECTRUM MGT.	TOTAL PRO FORMA BILLING
PRICING METHOD	# LAN Connec	# LAN Connec	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connect's + Serv Agrmnt	Usage	Usage + Service Fee + Equip	Service Plan Fee + Equip	# STU / STE Units	Pro Rata Usage (4 Categor's)	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
AL (OPS)							22,416						18,703	0	41,119
AL (NNSA)							194,807						0	15,927	210,734
BPA							38,645						11,667	11,941	62,253
CH (OPS)							63,538						5,869	3,088	72,496
CH (NNSA)							1,061						0	0	1,061
FERC							0						99	0	99
NETL/Aib/Tuls							15,591						10,057	0	25,648
GO							17,086						0	0	17,086
ID							51,548						21,235	1,972	74,754
NPR / NPC							548						0	0	548
NV (OPS)							5,863						5,433	0	11,296
NV (NNSA)							32,859						0	8,568	41,426
OH							36,386						5,536	537	42,459
OR (OPS&STI)							71,155						3,476	2,710	77,342
OR (NNSA)							3,795						0	0	3,795
PNR (NNSA)							68,409						0	394	68,803
RF / Yucca Mt							27,307						5,092	999	33,397
RL							104,070						5,102	2,140	111,312
SEPA							485						85	0	570
SF (OPS)							72,065						19,815	4,254	96,134
SF (NNSA)							31,249						0	0	31,249
SPR							12,631						2,760	957	16,347
SR (OPS)							26,664						10,845	2,669	40,178
SR (NNSA)							2,237						0	0	2,237
SNR (NNSA)							17,608						877	545	19,030
SWPA							11,366						2,335	2,350	16,051
WAPA							23,850						6,064	17,589	47,502
<b>TOTAL DOE</b>	<b>\$56,667</b>	<b>\$11,667</b>	<b>\$14,385</b>	<b>\$67,538</b>	<b>\$41,250</b>	<b>\$36,306</b>	<b>\$953,238</b>	<b>\$30,062</b>	<b>\$23,444</b>	<b>\$15,375</b>	<b>\$208,336</b>	<b>\$0</b>	<b>\$220,503</b>	<b>\$77,462</b>	<b>\$1,756,232</b>

Note: For the field sites that include both NNSA and non-NNSA elements (AL, CH, NV, OR, SF, SR), total telephone charges for each site are allocated among those elements according to on-board population as of beginning FY2001 (10/07/00).

**PRO FORMA BILLING FOR IT INITIATIVES - FY 2001**  
**PROJECTED ANNUAL CHARGES (Whole Dollars)**

	Pro Forma Annual Charges - Networking Business Line						Pro Forma Annual Charges - Telephone Business Line				Pro Forma Annual Charges - Corporate IT Services				
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS TELEPHONE	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAME SERVICES	WEB HOSTING (No Est avail)	COMMERC'L TIMESHARE	SPECTRUM MGT.	TOTAL PRO FORMA BILLING
PRICING METHOD	# LAN Connc	# LAN Connc	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connect's + Serv Agrmnt	Usage	Usage + Service Fee + Equip	Service Plan Fee + Equip	# STU / STE Units	Pro Rata Usage (4 Categor's)	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
BCA	78	16	0	0	0	0		0	0	0	267	0	7,143	0	7,504
BPA	78	16	0	0	0	0		0	0	0	0	0	0	0	94
CI	2,949	607	0	5,109	0	0		2,291	5,066	0	2,004	0	19,414	0	37,441
CN	2,871	591	901	4,866	2,180	0		4,916	8,081	9,250	1,015	0	0	0	34,672
CR	34,147	7,030	3,233	37,591	3,714	0		1,017	983	0	661,473	0	28,203	0	777,393
ED	5,743	1,182	816	4,866	864	0		1,938	1,107	0	8,878	0	600	0	25,993
EE	57,430	11,824	1,250	73,600	23,211	33,723		63,180	23,967	0	29,182	0	15,855	0	333,222
EH	46,642	9,603	32,455	37,348	13,252	0		17,228	10,278	0	19,317	0	0	0	186,123
EIA	310	64	0	94,890	609	0		76	1,121	0	19,917	0	11,277	0	128,264
EM	72,408	14,908	816	71,046	32,407	210,935		72,779	45,900	1,500	112,560	0	59,923	0	695,182
FE	28,482	5,864	0	25,791	1,339	36,520		5,321	5,033	0	50,954	0	46,778	0	206,081
GC	18,859	3,883	1,046	19,708	3,258	0		1,573	618	0	10,040	0	302,102	0	361,088
HG	4,967	1,023	0	6,083	96	0		0	0	0	2,082	0	12,382	0	26,633
IA	9,701	1,997	1,016	9,002	1,238	0		2,435	3,569	0	3,311	0	8,829	0	41,099
IG	18,160	3,739	816	14,598	2,413	0		16,941	4,348	0	14,631	0	15,473	0	91,119
IN	0	0	3,710	8,516	472	0		5,384	3,832	31,750	2,189	0	0	0	55,854
MA	105,780	21,778	4,922	66,909	39,351	0		38,646	33,485	0	346,196	0	266,140	0	923,208
NE	18,005	3,707	0	16,667	3,924	26,317		23,756	10,957	500	5,779	0	0	0	109,612
NNSA	84,981	17,496	20,190	98,904							0	0	1,020	0	222,591
DP	60,845	12,527	16,796	59,002	222,109	21,414		30,987	27,461	35,500	106,637	0	0	0	593,278
ADMIN	1,940	399	856	5,839	2,655	0		0	223	1,750	320	0	0	0	13,983
NN	22,196	4,570	2,538	34,063	39,760	18,284		19,494	11,949	17,500	8,398	0	1,020	0	179,771
NR	0	0	0	0	0	0		0	830	0	9,825	0	0	0	10,655
OA	3,570	735	23,734	5,109	5,204	0		12,168	3,421	4,000	2,243	0	0	0	60,185
PA	3,260	671	1,014	4,015	976	0		5,938	4,686	0	1,751	0	43,636	0	65,947
PC	1,475	304	836	852	1,214	0		1,889	953	0	267	0	0	0	7,788
PO	5,433	1,118	2,411	5,474	830	0		1,903	2,021	0	2,349	0	1,558	0	23,098
RW	22,118	4,554	4,581	30,413	915	28,391		8,214	6,790	0	8,917	0	54,917	0	169,811
S	4,424	911	0	6,083	757	0		17,499	10,718	4,000	1,602	0	0	0	45,993
SEAB	1,319	272	891	487	0	0		742	309	0	374	0	0	0	4,393
SC	56,033	11,536	47,904	56,691	41,623	14,069		239	8,990	500	81,083	0	0	0	318,668
SO	67,131	13,821	19,260	102,797	50,369	46,022		30,141	44,920	78,250	852,679	0	128,146	9,868	1,443,403
PMA's	78	16	0	0	0	0		0	0	0	80,362	0	0	0	80,456
WT	3,570	735	816	3,041	260	0		519	1,376	0	1,202	0	2,040	0	13,559
SUBTOT HQ	\$680,000	\$140,000	\$172,618	\$810,456	\$495,000	\$435,675	\$0	\$387,216	\$282,993	\$184,500	\$2,447,805	\$0	\$1,025,436	\$9,868	\$7,071,568

**PRO FORMA BILLING FOR IT INITIATIVES - FY 2001**  
**PROJECTED ANNUAL CHARGES (Whole Dollars)**

	Pro Forma Annual Charges - Networking Business Line						Pro Forma Annual Charges - Telephone Business Line				Pro Forma Annual Charges - Corporate IT Services				
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS TELEPHONE	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAME SERVICES	WEB HOSTING (No Est avail)	COMMERC'L TIMESHARE	SPECTRUM MGMT.	TOTAL PRO FORMA BILLING
PRICING METHOD	# LAN Connec	# LAN Connec	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connect's + Serv Agrmnt	Usage	Usage + Service Fee + Equip	Service Plan Fee + Equip	# STU / STE Units	Pro Rata Usage (4 Categor's)	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
AL (OPS)							278,023						224,440	0	502,463
AL (NNSA)							2,416,155							191,125	2,607,281
BPA							475,543						140,005	143,294	758,841
CH (OPS)							684,593						70,433	37,057	792,083
CH (NNSA)							11,437							0	11,437
FERC							0						1,187	0	1,187
NETL/Alb/Tuls							222,519						120,680	0	343,199
GO							263,411							0	263,411
ID							451,601						254,816	23,664	730,081
NPR / NPC							17,370							0	17,370
NV (OPS)							59,247						65,195	0	124,442
NV (NNSA)							332,056							102,813	434,869
OH							317,197						66,433	6,445	390,074
OR (OPS&STI)							934,690						41,716	32,526	1,008,932
OR (NNSA)							49,850							0	49,850
PNR (NNSA)							585,288							4,733	590,020
RF / Yucca Mt							295,651						61,098	11,983	368,732
RL							1,312,049						61,228	25,678	1,398,955
SEPA							13,412						1,020	0	14,432
SF (OPS)							726,601						237,783	51,054	1,015,438
SF (NNSA)							315,075							0	315,075
SPR							218,599						33,116	11,480	263,195
SR (OPS)							251,516						130,139	32,022	413,677
SR (NNSA)							21,098							0	21,098
SNR (NNSA)							234,720						10,527	6,545	251,793
SWPA							132,076						28,023	28,195	188,294
WAPA							391,532						72,765	211,063	675,360
<b>TOTAL DOE</b>	<b>\$680,000</b>	<b>\$140,000</b>	<b>\$172,618</b>	<b>\$810,456</b>	<b>\$495,000</b>	<b>\$435,675</b>	<b>\$11,011,310</b>	<b>\$387,216</b>	<b>\$282,993</b>	<b>\$184,500</b>	<b>\$2,447,805</b>	<b>\$0</b>	<b>\$2,646,040</b>	<b>\$929,545</b>	<b>\$20,623,158</b>

Note: For the field sites that include both NNSA and non-NNSA elements (AL, CH, NV, OR, SF, SR), total telephone charges for each site are allocated among those elements according to on-board population as of beginning FY2001 (10/07/00).